

AMENDMENTS TO THE SPECIFICATION

Please rewrite the paragraph at page 1, lines 2-4, to read as follows:

-- BACKGROUND OF THE INVENTION

The invention relates to a semiconductor structure, particularly for use in a semiconductor detector, according to the invention~~preamble of Claim 1~~. --

Please rewrite the paragraph on page 3, lines 3-5, to read as follows:

-- SUMMARY OF THE INVENTION

~~This task, proceeding on the basis of the known DEPFET structure as described above according to the preamble of Claim 1, is solved by the designating features of Claim 1.--~~

Please add on page 10, between lines 26 and 27, the following heading:

-- BRIEF DESCRIPTION OF SEVERAL VIEWS OF THE DRAWINGS --

Please add on page 13, between lines 3 and 4, the following heading:

-- DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS --